

## MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS

REPORT FOR:

MONTH

YEAR

June

2001

TO: Hydrometeorological Information Center, W/OH2  
NOAA / National Weather Service  
1325 East West Highway, Room 7230  
Silver Spring, MD 20910-3283

SIGNATURE

**Michael Decker**

In Charge of HSA

DATE

July 13, 2001

*When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (WSOM E-41).*

☒ No flood stages were reached in this HSA for the month above.

June was drier and warmer than normal. San Angelo received 0.26 inches for the month, 2.07 inches below normal. Abilene received 1.38 inches, 1.48 inches below average. Higher than normal temperatures also increased evaporation. San Angelo's average temperature was 4.1 degrees above its normal of 79.5 degrees, making it the tenth hottest June on record. The Abilene Regional Airport temperature averaged 81.7 degrees, or 1.5 degrees above normal.

Numerous showers and thunderstorms on June 1<sup>st</sup> affected the HSA, north of a Sterling City....San Angelo...Junction ...Mason line. Widespread amounts of ½ to 1½ inches occurred, with local amounts from 2 to 3 ½ inches. Early on the 15<sup>th</sup>, heavy rains of 1 to 3 inches affected portions of the eastern Concho Valley and areas along the Colorado River in northern Mcculloch and southern Brown counties. On the 23<sup>rd</sup>, scattered thunderstorms affected West Central Texas. The heaviest rains of 1 to 3 inches fell in eastern sections of Big Country from Haskell to Baird to Cross Plains, and also in the Northwest Hill Country near Mason.

The Palmer Drought index has near normal soil conditions over West Central Texas. Reservoirs levels however remain low in the Concho Valley. Twin Buttes reservoir is at 4% conservation capacity with 6680 acre-ft., and O. C. Fisher is at 5 percent capacity with 6140 acre-ft.. E. V. Spence Reservoir is at 15 %, with 71780 acre-ft.

RVA 30

RVD 30